July 11, 2003

Knopoff Property (former)
1500 Cherry Creek Road
Cloverdale, CA
Case No. 1NSO749

Notice of Proposed No Further Action related to waste discharges from illegal drug manufacturing operations

Comment period ends August 11, 2003.

Problem Description: Law enforcement shut down a methamphetamine production operation at this 65-acre property in August 1999. The operation was located on top of a hill, away from the house on the property, in a clearing about 2000 square feet in size. The operators disposed of production wastes in open pits in the area of the operations. Typical methamphetamine production chemicals were used in the operation, including strong acids and bases, solvents and pharmaceutical pre-cursors. Sludge and standing fluid were present in the waste pits.

Interim Actions Completed: Waste materials were removed from the site and hauled to a permitted disposal site. The pits were over-excavated. Contaminated soil was removed from the site and hauled to an appropriate waste facility. Limited confirmation soil sampling was performed during the initial response actions. Additional investigation was later performed, consisting of seven borings drilled to bedrock (4 to 13 feet below ground surface) at the pit locations. Two or three soil samples from each boring were analyzed for volatile organic compounds, semi-volatile organic compounds, pH, and metals. Bromoform was detected in each soil sample at concentrations up to 0.18 parts per million (ppm). One soil sample had other volatile organic compound detections, including chloroform at 0.011 ppm, methylene chloride at 0.0091 ppm, 1,2-dichloroethane at 0.014 ppm, and 1,1,1-trichloroethane at 0.019 ppm.

Proposed Action: No further action related to the waste discharges from the illegal methamphetamine manufacturing operations is proposed.

Case closure with no further action will be completed without further notice unless significant public comment is received prior to August 11, 2003. Please contact Craig Hunt at (707) 570-3767 with any questions or comments.

(KnopoffClosureNotice)